

ANNUAL REPORT OF OPERATIONS FOR YEAR

2017

I. Facility Name:		Site 2		NPDES #	
				WA0026328	
Operator Name (Permittee):		Pacific Aquaculture		Phone:	
				509-634-4446	
Address:		3560 Columbia River Road		Fax:	
		Nespelem, WA 99155		E-Mail:	
				DSherratt@pacseafood.com	
Owner Name (if different from operator):				Phone:	
				509-634-4446	
II. Annual Production:		Harvestable weight produced in the year		1,759,848 pounds	
III. Food used:		Number of pounds of food fed to the fish during the maximum month: 426,887 pounds			
IV. Noncompliance Summary:					
Include description & dates of noncompliance (including spills), the reasons for such incident, and the steps taken to correct the problem. Attach additional pages, if necessary. We were unable to perform dive surveys during the months of May and June due to high flows making conditions too dangerous for diving.					
V. Best Management Practices (BMP) Plan					
BMP Plan has been reviewed this year? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No BMP Plan fulfills the requirements set forth in the permit: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Summarize changes in the BMP Plan since last annual report. Attach additional pages, if necessary.					
VI. Solid Waste Disposal					
Type of Solid Waste	Method of Disposal	When	Where		
See Attached					

VII. Fish Mortalities

Include description & dates of mass mortalities (more than 5%/week), the reasons for each incident, and the steps taken to correct the problem. Attach additional pages, if necessary. Include total mortalities from all causes.

Date	Cause of deaths	Pounds of fish
September 2017	Edwardsiella tarda bacterial infection.	See Attached
November 2017	Proliferative Kidney Disease	See Attached

VIII. Chemical Usage (including drugs and pesticides)

Date	Chemicals used, number of days used, and maximum concentration in effluent.	Yearly Total

IX. Inspections and Repairs for production and wastewater treatment systems

Date Inspected	Date Repaired	Description of system inspected and/or repaired

X. Signature & Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: <i>Dan Sherratt</i>	Title/Company: Pacific Aquaculture
Print Name: Dan Sherratt	Date: 1/8/2018

Site 2

	Open Balance			Ship In			Mortality			Adjustments			Ship Outs		
Unit	Number	Weight (g)	Biomass (kg)	Number	Weight (g)	Biomass (kg)	Number	Biomass (kg)	%	Number	Biomass (kg)	%	Number	Weight (g)	Biomass (kg)
PS01-210							14,606	10,290			6,975				
PS01-211				90,651	25	2,266	25,281	5,955	28		-1,065				
PS01-212	35,196	1,667	58,661	83,862	21	1,728	17,399	8,045	16		8,164				
PS01-213	66,065	798	52,693	84,907	57	4,835	12,120	7,731	11		-1,621				
PS01-214				10,951	94	1,871	4,613	4,247			-1,837				
PS01-215	37,649	1,050	39,530	128,629	23	2,904	25,942	9,413	27	899	2,733	2			
PS01-216	36,850	1,131	41,664	128,045	23	2,998	27,798	9,358	29	901	3,652	2			
PS01-217	124,060	606	75,154				8,922	12,399	3	-6,692	9,069	-13			
PS01-218	80,224	903	72,441				10,985	21,100	2	-4,150	-6,059	-5			
PS01-219	15,476	3,592	55,593				28,263	65,153	1	-6,048	-6,542	-43			
PS01-220							16,333	14,162			7,634				
PS01-221				88,740	20	1,775	14,503	10,238	16		4,856				
PS01-222	38,133	1,758	67,021	84,604	26	2,193	15,479	12,601	20		2,604				
PS01-223	34,656	3,262	113,039	87,937	24	2,067	12,445	7,400	16	4,097	20,162	12			
PS01-224	13,441	3,193	42,914				446	1,424	3	-1,781	-5,221	-13			
PS01-225	19,866	3,490	69,332				458	1,598	2	1,002	3,866	5			
PS01-226	45,084	859	38,715				272	251	1						
PS01-227							13,589	25,537			455				
PS01-228							13,157	25,020			9,510				
PS01-229	7,138	3,624	25,866				9,199	20,040		8,684	87,176				
PS01-Ex 212	19,754	1,082	21,376				8,182	21,675	41		2,425				
PS01-	10,023	912	9,143	43,575	1,041	11,274	15,093	3,430	45				29,942	3,182	31,753
Inshore1															
PS01-	15,747	1,046	16,468	56,364	37	2,085	21,956	5,469	43	29	-2,999		50,184	1,304	24,238
Inshore2															
PS01-	49,529	675	33,417				232	174					49,297	774	39,177
Inshore3															
Total	649,891	65	1838,493	597,265	3	79,358	317,292	583,406	309	-3,069	317,321	-54	129,423	12	207,604

All total weights are in pounds